Index of Claims

| App | licatio | n/Cont | rol No. |
|-----|---------|--------|---------|
|-----|---------|--------|---------|

09/926,221

BJORKNER ET AL.

Applicant(s)/Patent under Reexamination

Examiner

Art Unit

PELING A. SHAW

2144

| √ | Rejected |
|----------|----------|
| = | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| _ | Interference |

| Α | Appeal |
|---|----------|
| 0 | Objected |

| 2 2 5 6 7 8 8 9 9 1 1 1 1 1 | | 3/13/08 | | | Date | | | | Final | sim Filter Filtre Filter Filter | - < < < 3/13/08 | | | | Date | | | | Final | Original | | | | Date | | | |
|--|--|---------------------------------|---------|--------------|-----------------|----------|-----------|------------------------------------|-------|--|-----------------|----------|----------|----------|---------------------|---------|---------|--------------|----------|----------|----------|---------|--------------|----------|----------|--------------|---------|
| 2 2 5 6 7 8 8 9 9 1 1 1 1 1 | 1 2 3 4 5 6 7 8 9 10 11 12 | | | | | | | | Final | 51 52 53 54 55 | 1 1 | | | | | | | | Final | | | | | | | | |
| 2 3 3 4 4 5 5 6 6 6 7 7 8 8 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 2 3 4 5 6 7 8 9 10 11 | - - - - - - - | | | | | | | | 52 53 54 55 | 1 | | | | | + | | | | | - | _ | | | | | 士 |
| 2 3 3 4 4 5 5 6 6 6 7 7 8 8 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 2 3 4 5 6 7 8 9 10 11 | - - - - - - - | | | | | | | | 52 53 54 55 | 1 | | | | | | | | | 101 | | | | | -+ | | _ |
| \$ 2 2 5 6 6 6 7 7 8 8 5 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 3 4 5 6 7 8 9 10 11 | - - - - - - | | | | | | | | 53 54 55 | 1 | | | - 1 | | | + | + | | 102 | | | | 1 | | | |
| 2 5 6 6 7 7 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 | 4 5 6 7 8 9 10 11 | - - - - - - | | | | | | | | 54 55 | 4 | | | | | + | + | ++ | | | | _ | - | | \dashv | - | + |
| 5 5 8 9 1 1 1 1 1 1 | 5 6 7 8 9 10 11 | - - - - - | | | | | | | | 55 | - | | | \dashv | | _ | _ | \mathbf{H} | | 103 | | | 1 | | \dashv | _ | + |
| 6 7 8 9 1 1 1 1 1 1 | 6 7 8 9 10 11 | - - - - | | | | | | | | | - | | \vdash | _ | | _ | _ | Ш | | 104 | | _ | | | _ | _ | + |
| 7 8 9 1 1 1 1 1 1 | 7 8 9 10 11 | - - - - | | | | | | | | 156 | - | | | | | | _ | \perp | | 105 | | _ | | | _ | | + |
| 1 1 1 1 1 1 | 8 9 10 11 | - - - | | | | | | + | 1 | | 1 | | | _ | | _ | | + | | 106 | | | | | _ | _ | + |
| 1 1 1 1 1 1 | 9 10 11 12 | - - - | | | | \dashv | | | | 57 | 1 | | \vdash | _ | | _ | _ | \mathbf{H} | | 107 | | | | | 4 | | + |
| 1 1 1 1 1 | 10 11 12 | - | | | \square | - 1 | | \perp | | 58 | V | | | _ | | | | Щ | | 108 | | | | | _ | | + |
| 1 1 1 1 | 11 12 | - | | \perp | | -+ | | \perp | | 59 | 1 | | | _ | | \perp | _ | \square | | 109 | | | | | _ | _ | + |
| 1 1 1 1 | 12 | - | | | \sqcup | _ | | \perp | | 60 | 1 | | \sqcup | _ | | _ | _ | \perp | | 110 | | | | | _ | _ | + |
| 1 1 | | _ | _ | | | _ | | \perp | | 61 | ╙ | | | _ | | | | Ш | | 111 | | | | | _ | _ | |
| 1 | <u>13</u> | -+ | \bot | 1 | \square | _ | _ | + | | 62 | _ | <u> </u> | \sqcup | _ | | \perp | \perp | \sqcup | | 112 | _ | _ | | | _ | _ | + |
| 1 | | - | \perp | 1 | \sqcup | \dashv | _ | \perp | | 63 | _ | <u> </u> | \sqcup | _ | \sqcup | \perp | \bot | Щ | <u> </u> | 113 | _ | _ | \vdash | | _ | \dashv | \bot |
| | 14 | - | \perp | | \square | _ | | $\perp \!\!\! \perp \!\!\! \perp$ | | 64 | _ | <u> </u> | | _ | | \perp | \perp | Ш | | 114 | | \perp | Ш | | _ | \perp | \perp |
| | 15 | - | \perp | | Ш | _ | | $\perp \! \! \perp \! \! \! \perp$ | | 65 | | <u> </u> | | | | | | Ш | | 115 | | \perp | | | _ | _ | \perp |
| | 16 | - | | | | | | | | 66 | | | | | | | | | | 116 | | | | | | | \perp |
| | 17 | - | | | | | | | | 67 | | | | | | | | | | 117 | | | | | | | 丄 |
| | 18 | - | | | | | | | | 68 | | | | | | | | | | 118 | | | | | | | |
| 1 | 19 | - | | | | | | | | 69 | | | | | | | | | | 119 | | | | | | | |
| 2 | 20 | - | | | | | | | | 70 | | | | | | | | | | 120 | Ì | | | | | | |
| 2 | 21 | - | | | | | | | | 71 | | | | | | | | | | 121 | | | | | T | | Т |
| | 22 | - | | | | | | | | 72 | | | | | | | | | | 122 | | | | | | | \top |
| | 23 | - | | | | | | | | 73 | | | | | | | | | | 123 | | | | | T | | |
| | 24 | - | | | | | | + | | 74 | | | | | | | 1 | T | | 124 | | | t | | T | | \top |
| | 25 | - | | | | _ | | + | | 75 | | | | _ | | | 1 | \Box | | 125 | | | | | 1 | | + |
| | 26 | - | _ | 1 | | _ | | \pm | | 76 | | | | | | + | 1 | T | | 126 | | | | | _ | - | \top |
| | 27 | - | _ | t | H | \dashv | - | + | | 77 | \vdash | | \vdash | \dashv | | | + | + | | 127 | <u> </u> | | \vdash | | \dashv | - | + |
| | 28 | _ | + | | | _ | - | + | | 78 | | | | _ | | + | + | + | | 128 | | | | | _ | | + |
| | 29 | - | + | | | \dashv | | + | | 79 | | | | _ | | + | - | + | | 129 | | _ | | | \dashv | | + |
| | 30 | - | - | | | \dashv | | + | | 80 | | | | \dashv | | | + | + | | 130 | | | | | \dashv | - | + |
| | 31 | √ | + | \vdash | H | \dashv | - | + | | 81 | \vdash | | \vdash | \dashv | | - | + | + | | 131 | | | H | | \dashv | - | + |
| | 32 | √ √ | | | | - | | + | - | 82 | | | | | | | - | + | | 132 | | | | | - | | + |
| | 33 | √ √ | + | | \vdash | \dashv | | + | - | 83 | | <u> </u> | | \dashv | | + | - | + | - | 133 | | | 1 | | \dashv | | + |
| | 34 | √ √ | + | \vdash | \vdash | \dashv | - | + | - | 84 | ⊢ | | \vdash | \dashv | | + | - | ++ | | 134 | | _ | - | | \dashv | - | + |
| | | √ √ | + | \vdash | \vdash | \dashv | + | + | | 85 | \vdash | - | \vdash | \dashv | \vdash | + | + | ++ | | 134 | \dashv | + | \vdash | \vdash | \dashv | \dashv | + |
| | | | - | 1 | \vdash | \dashv | | + | | 86 | \vdash | <u> </u> | \vdash | \dashv | \vdash | + | + | ++ | - | 135 | -+ | - | | | \dashv | | + |
| | 36 | √ -/ | + | 1 | \vdash | \dashv | _ <u></u> | + | | | \vdash | \vdash | \vdash | \dashv | \vdash | + | + | ++ | - | | \dashv | - | \vdash | | \dashv | \dashv | + |
| | | V | + | 1 | \vdash | \dashv | $ \vdash$ | + | | 87 | \vdash | \vdash | \vdash | \dashv | \vdash | + | + | ++ | - | 137 | \dashv | + | \vdash | \vdash | - | + | + |
| | | 1 | _ | 1 | $\vdash \vdash$ | \dashv | | _ | | 88 | \vdash | <u> </u> | \vdash | _ | \sqcup | \perp | _ | + | - | 138 | | | \vdash | \vdash | - | _ | + |
| | 39 | 1 | \perp | 1 | $\vdash \vdash$ | \dashv | _ | + | | 89 | _ | <u> </u> | \vdash | _ | \sqcup | + | - | \sqcup | - | 139 | \dashv | - | <u> </u> | | - | \dashv | + |
| | | 1 | \perp | 1 | \sqcup | _ | _ | \perp | | 90 | _ | <u> </u> | \sqcup | _ | \sqcup | \perp | \perp | Ш | L | 140 | | _ | | | _ | \perp | \perp |
| | 41 | V | \perp | 1 | | \dashv | | \perp | | 91 | _ | <u> </u> | | _ | | \perp | _ | Ш | <u> </u> | 141 | _ | | | | _ | \downarrow | \perp |
| | | V | | 1 | Ш | _ | | $\perp \perp \mid$ | | 92 | _ | <u> </u> | \sqcup | _ | $\sqcup \downarrow$ | \perp | 4 | Ш | | 142 | | \perp | igspace | | _ | _ | \perp |
| | | 1 | \perp | | Ш | _ | | \perp | | 93 | _ | <u> </u> | \sqcup | _ | Ш | \perp | \perp | Ш | | 143 | 4 | | $oxed{oxed}$ | \Box | _ | \perp | \perp |
| | | V | \perp | | | _ | | $\perp \!\!\! \perp \!\!\! \perp$ | | 94 | _ | <u> </u> | Ш | _ | | \perp | _ | Ш | | 144 | | \perp | Ш | | _ | _ | \perp |
| | | 1 | | | | | | | | 95 | | | | | | | | Ш | | 145 | | | | | | | 丄 |
| | | 1 | \perp | | | | | | | 96 | | | | | | | | Ш | | 146 | | | | | | | 丄 |
| | 47 | 4 | | | | | | | | 97 | | | \Box | | | | | | | 147 | | | | | | | |
| | 48 | 4 | | | | | | | | 98 | | | | | | | | | | 148 | | | | | | $\bot T$ | |
| | 49 | 1 | | | | \Box | | | | 99 | | | | | | | | | | 149 | | | | | \Box | | |
| | 50 | 1 | | | | | | | | 100 | | | | | | | | | | 150 | | | | | | | \neg |

| Cla | Claim | | | Date | | | | | | | | | | |
|-------------|----------------|-------------|---|------|---|---|---|---|---|--|--|--|--|--|
| | | | | | | | | | | | | | | |
| | Original | 3/13/08 | | | | | | | | | | | | |
| Final | igi | 3 | | | | | | | | | | | | |
| " | ō | 8 | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | 51 | 7 | | | | | | | | | | | | |
| | 52 | V | | | | | | | | | | | | |
| | 52 53 | V | | | | | | | | | | | | |
| | 54 | 4 | | | | | | | | | | | | |
| | 54 55 | - | | | | | | | | | | | | |
| | 56 | - √ √ | | | | | | | | | | | | |
| | 57 58 | 1 | | | | | | | | | | | | |
| | 58 | 1 | | | | | | | | | | | | |
| | 59 | 1 | | | | | | | | | | | | |
| | 60 | V | | | | | | | | | | | | |
| | 61 | | | | | | | | | | | | | |
| | 62 | | | | | | | | | | | | | |
| | 63 | | | | | | | | | | | | | |
| | 64 | \vdash | | | | | | | | | | | | |
| | 65 | | Н | Н | Н | | | | H | | | | | |
| | 65 66 | \vdash | | | | | | | | | | | | |
| | 67 | H | | | | | | | | | | | | |
| | 60 | \vdash | | | | | | | | | | | | |
| | 68 69 | | | | | | | | | | | | | |
| | 70 | | | | | | | | | | | | | |
| | 70 | H | | | | | | | | | | | | |
| | 71 72 | | | | | | | | | | | | | |
| | 72 | | | | | | | | | | | | | |
| | 73 74 75 | | | | | | | | | | | | | |
| | 74 | | | | | | | | | | | | | |
| | 75 | | | | | | | | | | | | | |
| | 76 | _ | | | | | | | | | | | | |
| | 77 | | | | | | | | | | | | | |
| | 78 | | | | | | | | | | | | | |
| | 79 | | | | | | | | | | | | | |
| | 80 | | | | | | | | | | | | | |
| | 81 | | | | | | | | | | | | | |
| | 82 83 | | | | | | | | | | | | | |
| | 83 | | | | | | | | | | | | | |
| | 84 | | | | | | | | | | | | | |
| | 85 | L | | | | L | L | L | | | | | | |
| | 86 | L | | | | L | L | | | | | | | |
| | 87 | | | | | | | | | | | | | |
| | 88 | | | | | | | | | | | | | |
| | 89 | | | | | | | | | | | | | |
| | 90 | | | | | | | | | | | | | |
| | 91 | | | | | | | | | | | | | |
| | 92 | Г | | | | | | | | | | | | |
| | 93 | | | | | | | | | | | | | |
| | 94 | \vdash | | | | | | | | | | | | |
| | 95 | | H | H | H | | | | | | | | | |
| | 96 | \vdash | | | | | | | | | | | | |
| | 97 | \vdash | | | | | | | | | | | | |
| | 98 | H | | | | | | | | | | | | |
| | 99 | \vdash | | | | _ | | | | | | | | |
| | 100 | \vdash | | | | | | | | | | | | |

| | J | | | | | | | | ' | | | | |
|-------|------------|------|--|----------|--|---|--|----------|---|----------|--|--|--|
| Cla | aim | Date | | | | | | | | | | | |
| Final | Original | | | | | | | | | | | | |
| | 101 | | | | | | | | | | | | |
| | 102 | | | | | | | | | | | | |
| | 102 103 | | | | | | | | | | | | |
| | 104 | | | | | | | | | | | | |
| | 105 106 | | | | | | | | | | | | |
| | 106 | | | | | | | | | | | | |
| | 107 | | | | | | | | | | | | |
| | 108 109 | | | | | | | | | | | | |
| | 1109 | | | | | | | | | | | | |
| | 111 | | | | | | | | | | | | |
| | 112 | | | | | | | | | | | | |
| | 113 | | | | | | | | | | | | |
| | 114 | | | | | | | | | | | | |
| | 115 | | | | | | | | | | | | |
| | 116 | | | | | | | | | | | | |
| | 117 | | | | | | | | | | | | |
| | 118 | | | | | | | | | | | | |
| | 119 | | | | | | | | | | | | |
| | 120 | | | | | | | | | | | | |
| | 121 122 | | | | | | | | | | | | |
| | 122 | | | | | | | | | | | | |
| | 123 | | | | | | | | | | | | |
| | 124 125 | | | | | | | | | | | | |
| | 126 | | | | | | | | | | | | |
| | 127 | | | | | | | | | | | | |
| | 127 128 | | | | | | | | | | | | |
| | 129 | | | | | | | | | | | | |
| | 130 | | | | | | | | | | | | |
| | 131 | | | | | | | | | | | | |
| | 132 | | | | | | | | | | | | |
| | 133 | | | | | | | | | | | | |
| | 134 135 | | | | | | | | | | | | |
| | 136 | | | | | | | | | | | | |
| | 137 | | | | | | | | | | | | |
| | 138 | | | | | | | | | | | | |
| | 139 | | | | | | | | | | | | |
| | 140 | | | | | | | | | | | | |
| | 141 | | | | | | | | | | | | |
| | 142 | | | | | | | | | | | | |
| | 143 | | | | | | | | | | | | |
| | 144 | | | | | | | | | | | | |
| | 145 | | | | | | | | | | | | |
| | 146 | | | H | | _ | | | | \vdash | | | |
| | 147 148 | | | | | | | | | | | | |
| | 149 | | | H | | | | | | H | | | |
| | 150 | | | \vdash | | | | \vdash | | \vdash | | | |